

Title (en)

Data multiplexing method and data multiplexer, and data transmitting method and data transmitter

Title (de)

Datenmultiplexing-Verfahren, Datenmultiplexer, Datenübertragungsverfahren und Datenübertragungsvorrichtung

Title (fr)

Procédé de multiplexage de données et multiplexeur de données, et procédé de transmission de données et transmetteur de données

Publication

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Application

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Priority

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Abstract (en)

A receiving method comprising steps of: receiving symbols arranged in slots in a frame; reading out at least a portion of the received symbols from a slot in the frame; storing in memory the read out symbols in a plurality of groups, each group having F symbols, wherein F is N times a number of the slots in said frame and N is an integer larger than 1, wherein the storing step includes respectively storing the read out symbols at a same predetermined position in each group so that one read out symbol is stored in each group; and repeating the reading out and storing steps until all of the symbols in the frame are stored in the memory. A receiver, computer program product, method for deinterleaving, deinterleaving device are also claimed.

IPC 8 full level

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Citation (applicant)

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CA 2336820 A1 20001116; CA 2336820 C 20070320; CN 100483953 C 20090429; CN 1304581 A 20010718; DE 60029181 D1 20060817;
DE 60029181 T2 20070531; DE 60037841 D1 20080306; DE 60037841 T2 20090507; DE 60037843 D1 20080306; DE 60037843 T2 20090507;
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EP 1914895 A2 20080423; EP 1914895 A3 20080430; EP 1914895 B1 20171101; EP 1933465 A1 20080618; JP 3871109 B2 20070124;
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